# QUADA SIAN

## **ARVADA FIRE**

### **Valet Trash Service Operational Permits**

Valet trash is a service that collects a limited amount of occupant-generated combustible trash or recyclable materials from dwelling units, where trash is left outside of dwelling units for scheduled pick-up. Per the adopted fire code, 2018 International Fire Code (IFC), this service is not directly addressed. Despite that fact, there are general and maintenance provisions within that code that renders this service as a direct violation of the fire code. Future editions of the International Fire Code might address this service, therefore the Arvada Fire Protection District (AFPD) is outlining the requirements to use this service prior to it being directly addressed within an adopted fire code. Below are the requirements that shall be met to maintain valet trash services:

#### **GENERAL REQUIREMENTS**

- 1. An operational permit shall be applied for through the AFPD Fire Marshal's Office, via an Alternate Method request in accordance with Section 104.9 of the 2018 IFC.
- 2. The building(s) must be equipped with a NFPA 13 or 13R sprinkler system.
- 3. The trash and associated containers shall not reduce the minimum required egress width for the specific building being served.
- 4. All trash shall be contained within the container and not set to the side or on top of the container.
- 5. The interior finish of the corridor shall meet a Class C rating as outlined in IFC Table 803.3.
- 6. Each dwelling unit shall have an operational self-closing door from their living space to the corridor.
- 7. Each complex shall create an Emergency Guide describing the location, function and use of fire protection equipment and appliances available for use by residents, including fire alarm systems, smoke alarms and portable fire extinguishers. Guides shall include an emergency evacuation plan for each dwelling unit in accordance with Section 404.2 of the 2018 International Fire Code and distributed to each resident.

#### **CONTAINER REQUIREMENTS**

- 1. The containers shall not exceed 15 gallons in capacity
- 2. The container shall have a self-closing lid
- 3. The containers and lids shall be constructed of noncombustible materials or of combustible materials with a peak heat release rate not exceeding 300 kW/M2 where tested in accordance with the ASTM E1354 at an incident heat flux of 50 kW/M2 in the horizontal orientation.

#### **COLLECTION PROCESS**

- 1. The trash or recyclable materials shall be placed in the approved container in the corridor no more than four (4) hours prior to pick up. Emptied containers shall be removed from the corridor immediately upon pick up or as soon as the resident returns home.
- 2. Trash and recyclables shall fit completely within one container with the lid closed per dwelling unit.
- **3.** Trash and recyclables not able to fit within the approved container shall be placed into the site's dumpster or trash collection receptacle and not in the corridor.

All instances in which an operational permit is not applied for as well as situations not meeting the above outlined requirements will receive an Order to Comply in accordance with Section 104.5 of the 2018 International Fire code, and have their permit revoked. Immediate removal of the service will be required at that point in time.